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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Chih-Pin LIU et al.)
Serial No. 10/074,257) Examiner:
Filed: February 14, 2002) Group Art Unit:
For: ANTIGEN SPECIFIC)
RECOMBINANT MHC CLASS II)
MOLECULES ~~AN~~ AND METHODS OF)
USE)

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

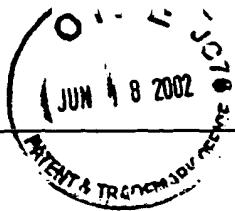
Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit herewith copies of publications that the Office may wish to consider in examination of the subject application. The publications are listed on the attached form PTO-1449.

Respectfully submitted,

By


Martha Cassidy
Attorney for Applicants
Registration No. 44,066
ROTHWELL, FIGG, ERNST & MANBECK, p.c.
Suite 800, 1425 K Street, N.W.
Washington, D.C. 20005
Telephone: (202) 783-6040

Enclosures
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Complete if Known</i>			
				Application Number		10/074,257	
				Filing Date		February 14, 2002	
				First Named Inventor		Chih-Pin LIU et al.	
				Group Art Unit		1645	
				Examiner Name		To be assigned	
Sheet	1	of	3	Attorney Docket Number		1954-313	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²		
		Savage et al., "A Kinetic Basis for T Cell Receptor Repertoire Selection During an Immune Response," <u>Immunity</u> 10(4):485-492, April 1999.					
		Altman et al., "Phenotypic Analysis of Antigen-Specific T Lymphocytes," <u>Science</u> , 274:94-96, October 1996.					
		Crawford et al., "Detection of Antigen-Specific T Cells with Multivalent Soluble Class II MHC Covalent Peptide Complexes," <u>Immunity</u> , 8:675-682, June 1998.					
		Tian et al., "Nasal Administration of Glutamate Decarboxylase (GAD65) Peptides Induces Th2 Responses and Prevents Murine Insulin-dependent Diabetes," <u>J. Exp. Med.</u> , 183:1561-1567, April 1996.					
		Tian et al., "Modulating Autoimmune Responses to GAD Inhibits Disease Progression and Prolongs Islet Graft survival in Diabetes-Prone Mice," <u>Nature Medicine</u> , 2(12):1348-1353, December 1996.					
		Cetkovic-Cvrlje et al., "Retardation or Acceleration of diabetes in NOD/Lt Mice Mediated by Intrathymic Administration of Canadidate β -Cell Antigens," <u>Diabetes</u> , 46:1975-1982, December 1997.					
		Tisch et al., "Induction of Glutamic Acid Decarboxylase 65-Specific Th2 Cells and Suppression of Autoimmune Diabetes at Late Stages of Disease Is Epitope Dependent ¹ ," <u>The Journal of Immunology</u> , 163:1178-1187, 1999.					
		Pakala et al., "T Helper 2 (Th2) T Cells Induce Acute Pancreatitis and Diabetes in Immune-Compromised Nonobese Diabetic (NOD) Mice," <u>J. Exp. Med.</u> , 186(2):299-306, July 1997.					
		Poulin, J., "Induction of Diabetes in Nonobese Diabetic Mice by Th2 T Cell Clones from a TCR Transgenic Mouse ¹ ," <u>J. Immunol.</u> , 164:3072-3078, 2000.					
		Kappos et al., "Induction of a Non-Encephalitogenic Type 2 T Helper-Cell Autoimmune Response in Multiple Sclerosis After Administration of...," <u>Nat. Med.</u> , 6(10):1176-1182, October 2000.					
		Chao et al., "Identification of Immunogenic Epitopes of GAD 65 presented by A ⁹⁷ in Non-Obese Diabetic Mice," <u>Immunogenetics</u> , 46:29-34, 1997.					
		Chao et al., "The Role of MHC Class II Molecules in Susceptibility to Type I Diabetes: Identification of Peptide Epitopes and Characterization of the T Cell Repertoire," <u>Proc. Natl. Acad. Sci. USA</u> , 96:9299-9304 (1999).					
		Theofilopoulos et al., "T Cell Homeostasis and Systemic Autoimmunity," <u>J. Clin. Invest.</u> , 108(3):335-340, August 2001.					
		Salomon et al., "Complexities of CD28/B7: CTLA-4 Costimulatory Pathways in Autoimmunity and Transplantation," <u>Annu. Rev. Immunol.</u> , 19:225-252, 2001.					

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Liu et al., "Detection of Glutamic Acid Decarboxylase-Activated T Cells with I-A ^{g7} Tetramers," <u>Proc. Natl. Acad. Sci. USA</u> , 97(26):14596-14601, December 2000.	
		Shevach, Ethan M., "Regulatory T Cells in Autoimmunity," <u>Annu. Rev. Immunol.</u> , 18:423-449, 2000.	
		Sakaguchi, Shimon, "Animal Models of Autoimmunity and Their Relevance to Human Diseases," <u>Curr. Opin. in Immunol.</u> , 12:684-690, 2000.	
		Roncarolo et al., "The Role of Different Subsets of T Regulatory Cells in Controlling Autoimmunity," <u>Curr. Opin. in Immunol.</u> , 12:676-683, 2000.	
		Maloy et al., "Regulatory T Cells in the Control of Immune Pathology," <u>Nat. Immunol.</u> , 2(9):816-822, September 2001.	
		Moore et al., "Interleukin-10 and the Interleukin-10 Receptor," <u>Annu. Rev. Immunol.</u> , 19:683-765, 2001	
		Gutgeman, I. et al., "Induction of Rapid T Cell Activation and Tolerance by Systemic Presentation of an Orally Administered Antigen," <u>Immunity</u> , 8: 667-673, June 1998.	
Examiner Signature		Date Considered	

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